

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	12	(US-20020124208-\$).did. or (US-5615137-\$ or US-6185516-\$ or US-6725431-\$ or US-6643827-\$ or US-6591400-\$ or US-6691078-\$ or US-5483470-\$ or US-5513122-\$ or US-6526544-\$ or US-6516306-\$ or US-6324496-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/10/27 11:53
L3	4	2 and (possible near8 state) and automaton and property and Lucent.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 11:53
L4	1	((branching adj time) same (reduc\$5 model)) and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 11:54
L5	12	(US-20020124208-\$).did. or (US-5615137-\$ or US-6185516-\$ or US-6725431-\$ or US-6643827-\$ or US-6591400-\$ or US-6691078-\$ or US-5483470-\$ or US-5513122-\$ or US-6526544-\$ or US-6516306-\$ or US-6324496-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/10/27 12:53
L6	0	5 and (choice near9 predicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 12:54
L7	0	5 and (function near6 rank\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 12:54
L8	0	(function near6 rank\$3) same (choice near9 predicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 12:54

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L9	2	(function near6 rank\$3) and (choice near9 predicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 13:39
L10	64	(function near6 rank\$3) and algorithm\$3 and predicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 13:39
L11	3	10 and ("finite state" or (transition near4 state)) and (automaton automata FSM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 13:44
L12	6	2 and predicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 13:45
L13	1	12 and ((choice choos\$3 select\$3) with predicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 13:49
L14	19	ranking same ((choice choos\$3 select\$3) with predicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 14:18
L15	1	"alternating time" and FSM and (deterministic algorithm\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 14:19
L16	113	"alternating" and FSM and (deterministic algorithm\$5) and branch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 14:19

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L17	0	16 and (automaton FSM) and predicate and (state with transition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 14:20
L18	80	16 and (automaton FSM) and (state with transition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 14:22
L19	0	18 and (ranking same (choice select\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 14:21
L20	0	18 and (ranking and (choice select\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 14:21
L21	45	18 and (model near9 (verif\$3 check\$4 reduction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 14:31
L22	2	Alur.in. and FSM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 15:24
L23	0	LUcent.as. and FSM and ranking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 15:24
L24	2	Lucent.as. and (automata automaton FSM) and rank\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 15:37

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L25	5	(path near5 quantif\$5) and (automata automaton FSM) and select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 15:38
L26	3857	(717/126-135,140-144,155-159). cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 16:25
L27	4	26 and (FSM automaton) and (state near9 transition) and ((path branch) same ((reach\$6 taken) and (select\$4 choice choos\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 16:27
S1	2	"6591231".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 08:52
S2	2	automaton and (completeness same (proof proven)) and (transition near5 state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 10:12
S3	2	"6185516".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 10:13
S4	0	Lucent.as. and automata and (reduction near8 (state model)) and (branch with property)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 10:14
S5	0	Lucent.as. and "finite state" and (reduc\$5 same (state model)) and (branch with property)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 10:15
S6	11	("6185516").URPN.	USPAT	OR	OFF	2006/10/26 10:15

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S7	6	("4654780" "5163016" "5379231" "5483470" "5491639" "5513122").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:46
S8	9	automata.ti. and (reduction same state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 10:47
S9	10	automata.ab. and (reduction same state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 10:47
S10	2	(S8 or S9) and (state with transition) and (predicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 10:50
S11	8	((model program) and automaton) same (property with (met satisf\$5 fulfill\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 10:10
S12	11	(US-20020124208-\$).did. or (US-5615137-\$ or US-6185516-\$ or US-6725431-\$ or US-6643827-\$ or US-6591400-\$ or US-6691078-\$ or US-5483470-\$ or US-5513122-\$ or US-6526544-\$ or US-6516306-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/10/27 10:18
S13	4	S12 and (automaton same product) and (property same (set states))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 10:20
S14	2	S13 and branch\$4 and (possible near5 state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 10:23

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S15	5	((branching adj time) same (reduc\$5 model)) and (automaton same (property states))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 11:54
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shown that **automata**-theoretic model **checking** for branching **time** temporal. logic is possible by translating the temporal formulas to **alternating automata**. ...
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checking, proof reading and spell **checking**, inevitably seven **times** a week a list ... It updates the state of the **property automaton**, and flags errors as ...
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time property reduction model AND states set

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Session J1 - Poster Session II.

A hopping **model** for molecular motors is presented consisting of a **state** with ... and with further **reduction** of the dot size it becomes shallow and at **times** ...

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[PDF] ObjectCheck: A Model Checking Tool for Executable Object-Oriented ...

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Bell Laboratories, **Lucent** Technologies, Murray Hill, NJ 07974, USA ... Xie, F., Browne, J.C.: Integrated **State Space Reduction** for **Model** Checking Ex- ...

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[PDF] Partial-order Reduction Techniques for Real-time Model Checking

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Lucent Technologies, Hilversum,. The Netherlands. Keywords: Verification; **Model** checking; Partial-order **reduction**; Real **time**;. Covering. Abstract. ...

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Citations: Computer-Aided Verification - Kurshan (ResearchIndex)

Model checking requires search of the global **state** space of the design, ... **set** Q. The **set** $Pi(P) \cap Q$ of computations of P is an regular safety **property**. ...

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[PDF] Model Checking

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Scalability is still a problem (about 100 **state** vars). Effective use requires great expertise. **model**. temporal. **property**. yes. error-trace ...

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[PDF] Model Reduction for Dynamic Real-Time Optimization of Chemical ...

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Marquardt (2001) **states** that the proper way to assess **model reduction** tech- ... The system has a two-time-scale **property** if there exists one or more ...

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[doc] Speaker and affiliation: David Aldous (U

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In the second setting **state** space is a closed, convex, bounded **set** and the nonnegativity ... Systematic approaches to **model reduction** will be discussed. ...

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[PPT] Symbolic Boolean Manipulation with Ordered Binary Decision Diagrams

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Create "simplified" finite **state model** of system (109 **states**!) Verify properties about **set** of reachable **states**. Bug Detected ...

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[PDF] Formal Verification by Model CheckingFile Format: PDF/Adobe Acrobat - [View as HTML](#)What is **Model** Checking? Does **model** M satisfy a **property** P ? (written $M \models P$) ... Use a combination of the **state** space **reduction** techniques to avoid ...www.cs.cmu.edu/~aldrich/courses/654-sp05/handouts/model-checking-intro.pdf -[Similar pages](#)**Project proposal**In this **model** infinite **state** spaces due to continuous **time** parameters can, ... to a finite **set** of region graphs allowing algorithmic **property** checking. ...fmt.cs.utwente.nl/svc/description.html - 36k - [Cached](#) - [Similar pages](#)Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) **[Next](#)**Free! Speed up the web. [Download the Google Web Accelerator.](#)

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